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(54) Title: ORGAN TRANSPLANT REJECTION AND ASSOCIATED CONDITIONS

(57) Abstract: The application discloses markers associated with organ transplant rejection and associated conditions, and in particular provides materials and methods for the diagnosis, prognosis or treatment of chronic rejection of transplanted organ such as heart and kidney. Examples of the markers include ribosomal protein L7, β -transducin, 1-Traf (also known as TANK) or lysyl-tRNA synthetase, or antibodies against these antigens.

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